CALIFORNIA DEPARTMENT OF HEALTH and CALIFORNIA DEPARTMENT OF FOOD AND AGRICULTURE

Summary of Human Occupationally-Acquired Illnesses Reported in 1974 by Physicians in California as Due to Exposure to OMITE or COMITE

		<u> </u>						1
44	18	49	25	43	35	25	21	AGE
Ground Applicator	Ground Applicator	Ground Applicator	Ground Applicator	Ground Applicator	Ground Applicator	Ground Applicator	Ground Applicator	OCCUPATION
Opening bags of dust and spraying omite and dibrom; got some in eyes.	Wiped face with shirt sleeve and got omite in eyes.	Spraying trees with omite and benlate; drifted into eyes.	Spraying cotton with omite broke out in rash	Spraying omite; wind blew chemical on him.	Spraying chemicals; rash on neck, arms and eyelids	Spraying with omite; soaked upper part of body when cleaning plugged nozzle.	Spraying peach trees with sulfur, omite and imidanrash on face, neck and arms	EXPOSURE
Bilateral conjunctivitis	Chemical conjunctivitis	Allergic conjunctivitis	Contact dermatitis on right eyelid, scrotum and neck	First degree chemical burns on neck and arms	Erythematous, dermati- tis	Contact dermatitis; chemical	Contact dermatitis on neck and arms	NATURE OF DISEASE
Orange	Kern	Fresno	Tulare	Tulare	San Bernardino	Merced	Merced	COUNTY

-		MV			* * * * * * * * * * * * * * * * * * *	•				,
	33	30	19	39	25	18	26	28	18	AGE
	Ground Applicator	Ground Applicator	Ground Applicator	Ground Applicator	Ground Applicator	Ground Applicator	Ground Applicator	Ground Applicator	Ground Applicator	<u>OCCUPATION</u>
	Spraying omite	Driving spray rig and got chemicals on both arms. (omite and dibrom)	Spraying omite for 2 days	Spraying almonds with ZNP, guthion and omite	Spraying omite and ZNP on peaches	Spraying omite on almonds; rash on legs and body. Had also used sulfur on grapes.	Spraying phosdrin and omite	Mixing, spraying and load- ing omite and zolone	Spraying grape vines with omite and sulfur; drifted into eyes.	EXPOSURE
	Rash	Dermatitis on both arms	Rash on neck, chest and arms; particularly the exposed areas.	Generalized rash; M.D. not certain of cause. States that it may have been omite.	Contact dermatitis	Dermatitis on chest, ankles and legs	Phosphate poisoning	Inhalation of spray	Bilateral chemical conjunctivitis and periocular dermatitis	NATURE OF DISEASE
	Kings	Kern	Kern	Kern	Kern	Fresno	Ventura	Merced	Fresno	VINOO

						· 			
18	34	24	22	34	57	18	20	4 5	AGE
Mixer-Loader	Mixer-Loader	Ground Applicator	Mixer-Loader	Ground Applicator	Ground Applicator	Ground Applicator	Ground Applicator	Ground Applicator	OCCUPATION
Mixing pesticides; dropped a can in mix tank and omite got in his eyes.	Loading a fan sprayer; got too much water in tank and omite drifted onto him.	Applying comite to cotton; wind blew it into eyes.	Working with omite; devel- oped rash	Spraying almonds with omite was wearing face shield but it still got in his eyes.	Spraying omite; wiped his face with his sleeve and got omite in his eyes	Got omite in eyes	Spraying peach trees with sulfur, omite and imidan; rash on face, neck and arms.	Spraying peach trees using omite, potasium nitrate and basic copper sulfur.	EXPOSURE
Chemical conjunctivitis	Erythematous papular rash of right forearm and abdomen	Chemical conjunctivitis	Rash on elbqw, wrist and especially neck	Chemical conjunctivitis and chemical dermatitis	Chemical conjunctivitis and dermatitis of fore-arms.	Chemical conjunctivitis eyes; antecubital fossae; legs and groin.	Contact dermatitis neck and arms.	Contact dermatitis;	NATURE OF DISEASE
Kern	Fresno	Tulare	Kern	Tulare	Kern	Kern	Merced	Merced	COUNTY

	·	·				· · · · · .	÷	
37	25	21	49	48	54	19	18	AGE
Field Worker	Field Worker	Cleaning and Machine Repair	Irrigator	Other	Mixer-Loader	Mixer-Loader	Mixer-Loader	OCCUPATION
Picking berries and devel- oped rash all over his body.	Working in almond field; lumps started on rear and spread all over his body.	Cleaning pesticide equip- ment; chemical got in eyes; equipment had been used for applying sulfur and omite.	Was irrigating; crop duster sprayed him causing eyes to burn (comite and dibrom)	Spraying roses with omite and benlate over her head and mist fell into eyes.	Transferring comite from nurse rig to tractor; got splashed in face	Pouring omite from sacks into a box then dumping into helicopter tank.	Mixing omite; got into eyes.	EXPOSURE
Hives and rash on arms and neck	Allergic dermatitis	Chemical conjunctivitis	Nausea, difficult speech weak and salivation	Chemical conjunctivitis severe and bilateral	Chemical burns of cornea	Bilateral chemical Keri- titis	Heavy punctate stains of cornea	NATURE OF DISEASE
Ventura	Kern	Tulare	Merced	Kern	Tulare	Tulare	Kern	COUNTY

UNK	18	AGE
Field Worker	Ground Applicator	OCCUPATION
Exposed to omite and guthion	Spraying grapes with sulfur and omite; exposed to drift	EXPOSURE
n Skin condition; type unknown	Contact dermatitis	NATURE OF DISEASE
UNK	Fresno	COUNTY